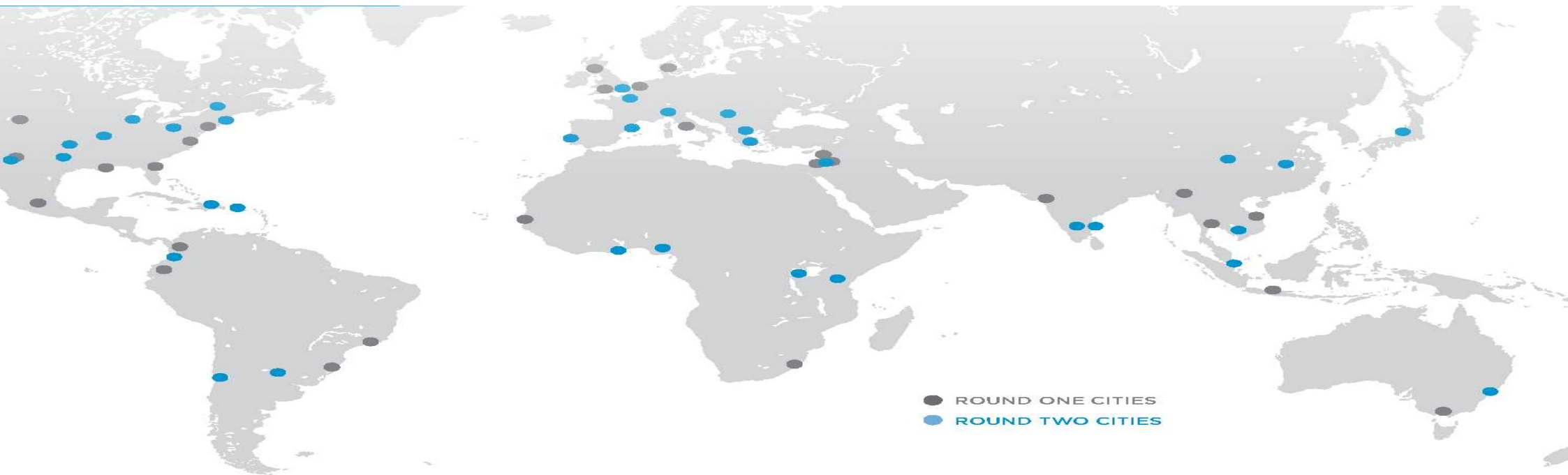


Norfolk's 100 Resilient Cities Grant



HUD NATIONAL DISASTER RESILIENCE COMPETITION

67 of the 100 Resilient Cities Have Been Selected



ROUND ONE CITIES:

Ashkelon	Glasgow	Porto Alegre
Bangkok	Jacksonville	Quito
Berkeley	Los Angeles	Ramallah
Boulder	Mandalay	Rio de Janeiro
Bristol	Medellín	Rome
Byblos	Melbourne	Rotterdam
Christchurch	Mexico City	San Francisco
Da Nang	New Orleans	Semarang
Dakar	New York City	Surat
Durban	Norfolk	Vejle
El Paso	Oakland	

ROUND TWO CITIES:

Accra	Deyang	San Juan
Amman	Enugu	Santa Fe
Arusha	Huangshi	Santiago de los Caballeros
Athens	Juárez	Santiago, Metropolitan Region
Barcelona	Kigali	Singapore
Belgrade	Lisbon	St. Louis
Bengaluru	London	Sydney
Boston	Milan	Thessaloniki
Cali	Montreal	Toyama
Chennai	Paris	Tulsa
Chicago	Phnom Penh	Wellington City
Dallas	Pittsburgh	

Resilience—Rockefeller Foundation

Resilience is the capacity of individuals, communities, and systems to survive, adapt, and grow in the face of stress and shocks, and even transform when conditions require it.



CUTE SHOCKS

Earthquake
Wildfires
Flooding
Sandstorms
Extreme cold
Hazardous
materials
accident
Severe storms
and extreme
rainfall
Terrorism
Disease outbreak
Riot/civil
unrest
Infrastructure
or building
failure
Heat wave

A city's
ability to
maintain
essential
functions is
threatened by
both acute
shocks and
chronic
stresses.

CHRONIC STRESSES

Water Scarcity
Lack of
affordable
housing
Poor air quality
High unemployment
Homelessness
Changing
demographics
Lack of social
cohesion
Poverty/inequity
Aging
Infrastructure
Shifting
macroeconomic
trends
Crime & violence



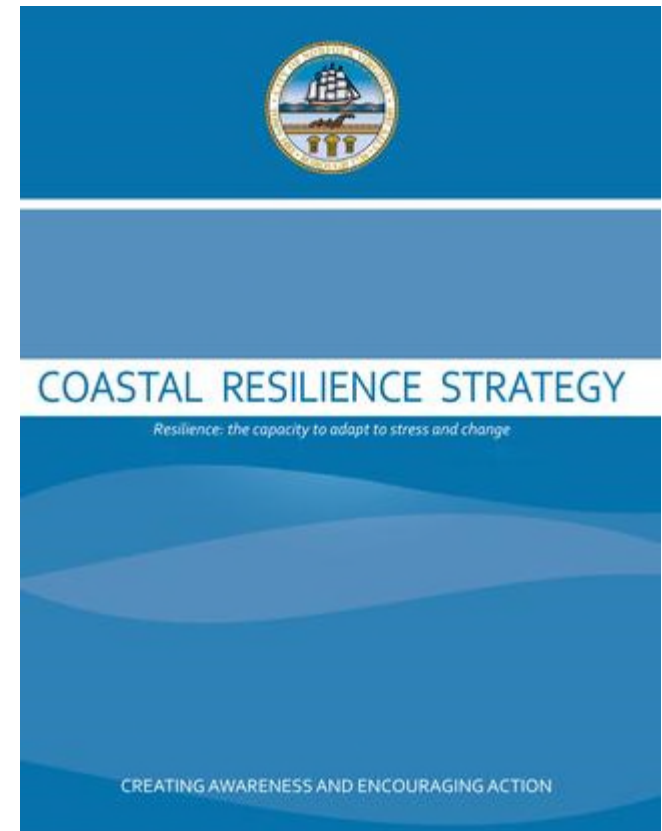
2014 Kickoff Community Workshop

- Flooding and coastal storms
- Economic diversity and vibrancy
- Issues arising from income inequality



Focus Areas

- Coastal Resilience
- Economic Resilience
- Neighborhood Resilience



Coastal Resilience

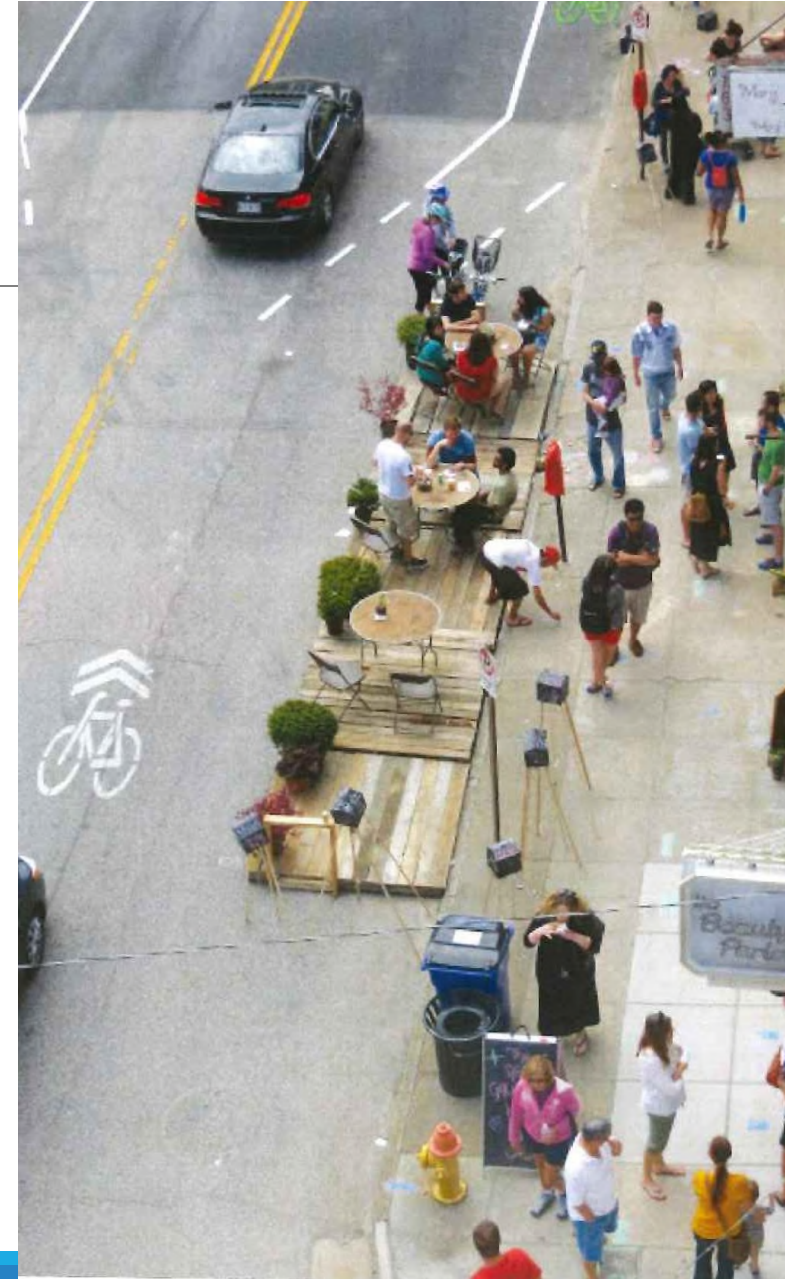
- Pioneering the first Resilient Land Use Code
 - Participating in 100 Resilient Cities Best Practice Work Group
- Re-imagining structures and infrastructure in a rising sea environment
 - Urban Land Institute Fort Norfolk Technical Resilience Panel
 - Dutch Dialogue—Dutch Embassy with HRPDC

Economic Resilience

- Hampton Roads is a globally important region. There is a cost to not investing in mitigation
 - Global Security
 - International Trade
- Impact of flooding on insurance
 - Community Rating System—Improving public information
- Baseline Economic Analysis to inform the city's Comprehensive Economic Development Strategy

Neighborhood Resilience

- Identify neighborhood assets that build cohesion
- Neighbors Building Neighborhoods model



HUD's National Disaster Resilience Competition

- \$1 Billion Federal Grant Program
- Build resilience
- Commonwealth is applying for funding to pilot resilient strategy in Hampton Roads
- Opportunity to pilot innovation in Norfolk's Focus Areas

